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Digital Annealer On-Premises Service Software License Terms

First Edition

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P3KD-1342-01EN

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- eyecon-bootstrap-datepicker, Mar 12, 2013

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- jquery-jquery-ui 1.12.1

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OSS Name	Version
acl	2.2.51-14.el7
adwaita-cursor-theme	3.26.0-1.el7
adwaita-icon-theme	3.26.0-1.el7
aic94xx-firmware	30-6.el7
alsa-firmware	1.0.28-2.el7
alsa-lib	1.1.4.1-2.el7
alsa-tools-firmware	1.1.0-1.el7
atk	2.22.0-3.el7
atomic-registries	1.22.1-22.git5a342e3.el7
at-spi2-atk	2.22.0-2.el7
at-spi2-core	2.22.0-1.el7
attr	2.4.46-13.el7
audit	2.8.1-3.el7_5.1
audit-libs	2.8.1-3.el7_5.1
audit-libs-python	2.8.1-3.el7_5.1
augeas-libs	1.4.0-5.el7_5.1
authconfig	6.2.8-30.el7
autogen-libopts	5.18-5.el7
avahi-libs	0.6.31-19.el7
basesystem	10.0-7.el7
bash	4.2.46-30.el7
bc	1.06.95-13.el7
bind-libs	9.9.4-61.el7_5.1
bind-libs-lite	9.9.4-61.el7_5.1
bind-license	9.9.4-61.el7_5.1
bind-utils	9.9.4-61.el7_5.1
binutils	2.27-28.base.el7_5.1
biosdevname	0.7.3-1.el7
boost-system	1.53.0-27.el7
boost-thread	1.53.0-27.el7
bridge-utils	1.5-9.el7
bsdtar	3.1.2-10.el7_2
btrfs-progs	4.9.1-1.el7

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bzip2	1.0.6-13.el7
bzip2-libs	1.0.6-13.el7
ca-certificates	2018.2.22-70.0.el7_5
cairo	1.14.8-2.el7
cairo-gobject	1.14.8-2.el7
cdparanoia-libs	10.2-17.el7
celt051	0.5.1.3-8.el7
checkpolicy	2.5-6.el7
chkconfig	1.7.4-1.el7
chrony	3.2-2.el7
colord-libs	1.3.4-1.el7
container-selinux	2.68-1.el7
container-storage-setup	0.11.0-2.git5eaf76c.el7
coreutils	8.22-21.el7
cpio	2.11-27.el7
cpp	4.8.5-28.el7_5.1
cracklib	2.9.0-11.el7
cracklib-dicts	2.9.0-11.el7
crash	7.2.0-6.el7
cronie	1.4.11-19.el7
cronie-anacron	1.4.11-19.el7
crontabs	1.11-6.20121102git.el7
cryptsetup	1.7.4-4.el7
cryptsetup-libs	1.7.4-4.el7
cups-libs	1.6.3-35.el7
curl	7.29.0-46.el7
cyrus-sasl	2.1.26-23.el7
cyrus-sasl-devel	2.1.26-23.el7
cyrus-sasl-gssapi	2.1.26-23.el7
cyrus-sasl-lib	2.1.26-23.el7
dbus	1.10.24-7.el7
dbus-glib	0.100-7.el7
dbus-libs	1.10.24-7.el7
dbus-python	1.1.1-9.el7
dbus-x11	1.10.24-7.el7

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dconf	0.26.0-2.el7
desktop-file-utils	0.23-1.el7
device-mapper	1.02.146-4.el7
device-mapper-event	1.02.146-4.el7
device-mapper-event-libs	1.02.146-4.el7
device-mapper-libs	1.02.146-4.el7
device-mapper-persistent-data	0.7.3-3.el7
dhclient	4.2.5-68.el7_5.1
dhcp-common	4.2.5-68.el7_5.1
dhcp-libs	4.2.5-68.el7_5.1
diffutils	3.3-4.el7
dmidecode	3.0-5.el7
dnsmasq	2.76-5.el7
docker	1.13.1-74.git6e3bb8e.el7
docker-client	1.13.1-74.git6e3bb8e.el7
docker-common	1.13.1-74.git6e3bb8e.el7
docker-rhel-push-plugin	1.13.1-74.git6e3bb8e.el7
dosfstools	3.0.20-9.el7
dracut	033-535.el7_5.1
dracut-config-rescue	033-535.el7_5.1
dracut-network	033-535.el7_5.1
dwz	0.11-3.el7
e2fsprogs	1.42.9-12.el7_5
e2fsprogs-libs	1.42.9-12.el7_5
ebtables	2.0.10-16.el7
ed	1.9-4.el7
efibootmgr	15-2.el7
efivar-libs	31-4.el7
elfutils-default-yama-scope	0.170-4.el7
elfutils-libelf	0.170-4.el7
elfutils-libs	0.170-4.el7
emacsfilesystem	24.3-20.el7_4
ethtool	4.8-7.el7
expat	2.1.0-10.el7_3
file	5.11-33.el7

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file-libs	5.11-33.el7
filesystem	3.2-25.el7
findutils	4.5.11-5.el7
fipscheck	1.4.1-6.el7
fipscheck-lib	1.4.1-6.el7
firewalld	0.4.4.4-14.el7
firewalld-filesystem	0.4.4.4-14.el7
flac-libs	1.3.0-5.el7_1
fontconfig	2.10.95-11.el7
fontpackages-filesystem	1.44-8.el7
freetype	2.4.11-15.el7
fuse	2.9.2-10.el7
fuse-libs	2.9.2-10.el7
fxload	2002_04_11-16.el7
gawk	4.0.2-4.el7_3.1
gcc	4.8.5-28.el7_5.1
gd	2.0.35-26.el7
gdb-gdbserver	7.6.1-110.el7
gdbm	1.10-8.el7
gdbm-devel	1.10-8.el7
gdisk	0.8.6-5.el7
gdk-pixbuf2	2.36.5-1.el7
genisoimage	1.1.11-23.el7
GeolP	1.5.0-11.el7
gettext	0.19.8.1-2.el7
gettext-libs	0.19.8.1-2.el7
glib2	2.54.2-2.el7
glibc	2.17-222.el7
glibc-common	2.17-222.el7
glibc-devel	2.17-222.el7
glibc-headers	2.17-222.el7
glib-networking	2.50.0-1.el7
glusterfs	3.8.4-54.15.el7
glusterfs-api	3.8.4-54.15.el7
glusterfs-cli	3.8.4-54.15.el7

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glusterfs-client-xlators	3.8.4-54.15.el7
glusterfs-libs	3.8.4-54.15.el7
gmp	6.0.0-15.el7
gnome-icon-theme	3.12.0-1.el7
gnupg2	2.0.22-5.el7_5
gnutls	3.3.26-9.el7
gnutls-dane	3.3.26-9.el7
gnutls-utils	3.3.26-9.el7
gobject-introspection	1.50.0-1.el7
gperftools-libs	2.6.1-1.el7
gpgme	1.3.2-5.el7
graphite2	1.3.10-1.el7_3
grep	2.20-3.el7
groff-base	1.22.2-8.el7
grub2	2.02-0.65.el7_4.2
grub2-common	2.02-0.65.el7_4.2
grub2-efi-x64	2.02-0.65.el7_4.2
grub2-pc	2.02-0.65.el7_4.2
grub2-pc-modules	2.02-0.65.el7_4.2
grub2-tools	2.02-0.65.el7_4.2
grub2-tools-extra	2.02-0.65.el7_4.2
grub2-tools-minimal	2.02-0.65.el7_4.2
grubby	8.28-23.el7
gsettings-desktop-schemas	3.24.1-2.el7_5
gsm	1.0.13-11.el7
gssproxy	0.7.0-17.el7
gstreamer1	1.10.4-2.el7
gstreamer1-plugins-base	1.10.4-1.el7
gtk3	3.22.26-4.el7_5
gtk-update-icon-cache	3.22.26-4.el7_5
gtk-vnc2	0.7.0-3.el7
gvnc	0.7.0-3.el7
gzip	1.5-10.el7
hardlink	1.0-19.el7
harfbuzz	1.3.2-1.el7

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hicolor-icon-theme	0.12-7.el7
hivex	1.3.10-6.9.el7
hostname	3.13-3.el7
hwdata	0.252-8.8.el7
info	5.1-5.el7
initscripts	9.49.41-1.el7_5.1
ipmitool	1.8.18-7.el7
iproute	4.11.0-14.el7
iprutils	2.4.15.1-1.el7
ipset	6.29-1.el7
ipset-libs	6.29-1.el7
iptables	1.4.21-24.1.el7_5
iputils	20160308-10.el7
ipxe-roms-qemu	20170123-1.git4e85b27.el7_4.1
irqbalance	1.0.7-11.el7
iscsi-initiator-utils	6.2.0.874-7.el7
iscsi-initiator-utils-iscsiuio	6.2.0.874-7.el7
iso-codes	3.46-2.el7
ivtv-firmware	20080701-26.el7
iwl1000-firmware	39.31.5.1-62.2.el7_5
iwl100-firmware	39.31.5.1-62.2.el7_5
iwl105-firmware	18.168.6.1-62.2.el7_5
iwl135-firmware	18.168.6.1-62.2.el7_5
iwl2000-firmware	18.168.6.1-62.2.el7_5
iwl2030-firmware	18.168.6.1-62.2.el7_5
iwl3160-firmware	22.0.7.0-62.2.el7_5
iwl3945-firmware	15.32.2.9-62.2.el7_5
iwl4965-firmware	228.61.2.24-62.2.el7_5
iwl5000-firmware	8.83.5.1_1-62.2.el7_5
iwl5150-firmware	8.24.2.2-62.2.el7_5
iwl6000-firmware	9.221.4.1-62.2.el7_5
iwl6000g2a-firmware	17.168.5.3-62.2.el7_5
iwl6000g2b-firmware	17.168.5.2-62.2.el7_5
iwl6050-firmware	41.28.5.1-62.2.el7_5
iwl7260-firmware	22.0.7.0-62.2.el7_5

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iwl7265-firmware	22.0.7.0-62.2.el7_5
jansson	2.10-1.el7
jasper-libs	1.900.1-31.el7
jbigkit-libs	2.0-11.el7
json-glib	1.2.6-1.el7
kbd	1.15.5-13.el7
kbd-legacy	1.15.5-13.el7
kbd-misc	1.15.5-13.el7
kernel	3.10.0-862.11.6.el7
kernel-headers	3.10.0-862.11.6.el7
kernel-tools	3.10.0-862.11.6.el7
kernel-tools-libs	3.10.0-862.11.6.el7
kexec-tools	2.0.15-13.el7_5.1
keyutils	1.5.8-3.el7
keyutils-libs	1.5.8-3.el7
keyutils-libs-devel	1.5.8-3.el7
kmod	20-21.el7
kmod-libs	20-21.el7
kpartx	0.4.9-119.el7_5.1
krb5-devel	1.15.1-19.el7
krb5-libs	1.15.1-19.el7
lcms2	2.6-3.el7
less	458-9.el7
libacl	2.2.51-14.el7
libaio	0.3.109-13.el7
libarchive	3.1.2-10.el7_2
libassuan	2.1.0-3.el7
libasyncns	0.8-7.el7
libattr	2.4.46-13.el7
libbasicobjects	0.1.1-29.el7
libblkid	2.23.2-52.el7_5.1
libcacard	2.5.2-2.el7
libcap	2.22-9.el7
libcap-ng	0.7.5-4.el7
libcgroup	0.41-15.el7

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libcollection	0.7.0-29.el7
libcom_err	1.42.9-12.el7_5
libcom_err-devel	1.42.9-12.el7_5
libcroco	0.6.11-1.el7
libcurl	7.29.0-46.el7
libdaemon	0.14-7.el7
libdb	5.3.21-24.el7
libdb-utils	5.3.21-24.el7
libdrm	2.4.83-2.el7
libedit	3.0-12.20121213cvs.el7
libepoxy	1.3.1-2.el7_5
libestr	0.1.9-2.el7
libevent	2.0.21-4.el7
libfastjson	0.99.4-2.el7
libffi	3.0.13-18.el7
libffi-devel	3.0.13-18.el7
libgcc	4.8.5-28.el7_5.1
libgcrypt	1.5.3-14.el7
libgomp	4.8.5-28.el7_5.1
libgovirt	0.3.3-6.el7
libgpg-error	1.12-3.el7
libgudev1	219-57.el7_5.1
libguestfs	1.36.10-6.el7_5.2
libgusb	0.2.9-1.el7
libibverbs	15-7.el7_5
libICE	1.0.9-9.el7
libicu	50.1.2-15.el7
libidn	1.28-4.el7
libini_config	1.3.1-29.el7
libiscsi	1.9.0-7.el7
libjpeg-turbo	1.2.90-5.el7
libkadm5	1.15.1-19.el7
libmnl	1.0.3-7.el7
libmodman	2.0.1-8.el7
libmount	2.23.2-52.el7_5.1

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libmpc	1.0.1-3.el7
libndp	1.2-7.el7
libnetfilter_conntrack	1.0.6-1.el7_3
libnfnetlink	1.0.1-4.el7
libnfsidmap	0.25-19.el7
libnl	1.1.4-3.el7
libnl3	3.2.28-4.el7
libnl3-cli	3.2.28-4.el7
libogg	1.3.0-7.el7
libosinfo	1.0.0-1.el7
libpath_utils	0.2.1-29.el7
libpcap	1.5.3-11.el7
libpciaccess	0.14-1.el7
libpipeline	1.2.3-3.el7
libpng	1.5.13-7.el7_2
libproxy	0.4.11-11.el7
libpwquality	1.2.3-5.el7
librados2	0.94.5-2.el7
librbd1	0.94.5-2.el7
librdmacm	15-7.el7_5
libref_array	0.1.5-29.el7
libreport-filesystem	2.1.11-40.el7
libseccomp	2.3.1-3.el7
libselinux	2.5-12.el7
libselinux-devel	2.5-12.el7
libselinux-python	2.5-12.el7
libselinux-utils	2.5-12.el7
libsemanage	2.5-11.el7
libsemanage-python	2.5-11.el7
libsepol	2.5-8.1.el7
libsepol-devel	2.5-8.1.el7
libSM	1.2.2-2.el7
libsndfile	1.0.25-10.el7
libsoup	2.56.0-6.el7
libss	1.42.9-12.el7_5

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libssh2	1.4.3-10.el7_2.1
libstdc++	4.8.5-28.el7_5.1
libsysfs	2.1.0-16.el7
libtasn1	4.10-1.el7
libteam	1.27-4.el7
libthai	0.1.14-9.el7
libtheora	1.1.1-8.el7
libtiff	4.0.3-27.el7_3
libtirpc	0.2.4-0.10.el7
libunistring	0.9.3-9.el7
libusal	1.1.11-23.el7
libusbx	1.0.21-1.el7
libuser	0.60-9.el7
libutempter	1.1.6-4.el7
libuuid	2.23.2-52.el7_5.1
libverto	0.2.5-4.el7
libverto-devel	0.2.5-4.el7
libverto-libevent	0.2.5-4.el7
libvirt	3.9.0-14.el7_5.7
libvirt-client	3.9.0-14.el7_5.7
libvirt-daemon	3.9.0-14.el7_5.7
libvirt-daemon-config-network	3.9.0-14.el7_5.7
libvirt-daemon-config-nwfilter	3.9.0-14.el7_5.7
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libvirt-daemon-driver-lxc	3.9.0-14.el7_5.7
libvirt-daemon-driver-network	3.9.0-14.el7_5.7
libvirt-daemon-driver-nodedev	3.9.0-14.el7_5.7
libvirt-daemon-driver-nwfilter	3.9.0-14.el7_5.7
libvirt-daemon-driver-qemu	3.9.0-14.el7_5.7
libvirt-daemon-driver-secret	3.9.0-14.el7_5.7
libvirt-daemon-driver-storage	3.9.0-14.el7_5.7
libvirt-daemon-driver-storage-core	3.9.0-14.el7_5.7
libvirt-daemon-driver-storage-disk	3.9.0-14.el7_5.7
libvirt-daemon-driver-storage-gluster	3.9.0-14.el7_5.7
libvirt-daemon-driver-storage-iscsi	3.9.0-14.el7_5.7

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libvirt-daemon-driver-storage-logical	3.9.0-14.el7_5.7
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libvirt-daemon-driver-storage-scsi	3.9.0-14.el7_5.7
libvirt-daemon-kvm	3.9.0-14.el7_5.7
libvirt-glib	1.0.0-1.el7
libvirt-libs	3.9.0-14.el7_5.7
libvirt-python	3.9.0-1.el7
libvisual	0.4.0-16.el7
libvorbis	1.3.3-8.el7.1
libwayland-client	1.14.0-2.el7
libwayland-cursor	1.14.0-2.el7
libwayland-server	1.14.0-2.el7
libX11	1.6.5-1.el7
libX11-common	1.6.5-1.el7
libXau	1.0.8-2.1.el7
libxcb	1.12-1.el7
libXcomposite	0.4.4-4.1.el7
libXcursor	1.1.14-8.el7
libXdamage	1.1.4-4.1.el7
libXext	1.3.3-3.el7
libXfixes	5.0.3-1.el7
libXft	2.3.2-2.el7
libXi	1.7.9-1.el7
libXinerama	1.1.3-2.1.el7
libxkbcommon	0.7.1-1.el7
libxml2	2.9.1-6.el7_2.3
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libXmu	1.1.2-2.el7
libXpm	3.5.12-1.el7
libXrandr	1.5.1-2.el7
libXrender	0.9.10-1.el7
libxshmfence	1.2-1.el7
libxslt	1.1.28-5.el7
libXt	1.1.5-3.el7

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libXtst	1.2.3-1.el7
libXv	1.0.11-1.el7
libXxf86misc	1.0.3-7.1.el7
libXxf86vm	1.1.4-1.el7
libyaml	0.1.4-11.el7_0
linux-firmware	20180220-62.2.git6d51311.el7_5
lm_sensors-libs	3.4.0-4.20160601gitf9185e5.el7
logrotate	3.8.6-15.el7
lshw	B.02.18-12.el7
lsof	4.87-5.el7
lsscsi	0.27-6.el7
lua	5.1.4-15.el7
lvm2	2.02.177-4.el7
lvm2-libs	2.02.177-4.el7
lz4	1.7.5-2.el7
lzo	2.06-8.el7
lzop	1.03-10.el7
m2crypto	0.21.1-17.el7
make	3.82-23.el7
man-db	2.6.3-9.el7
mariadb-libs	5.5.60-1.el7_5
mdadm	4.0-13.el7
mesa-libEGL	17.2.3-8.20171019.el7
mesa-libgbm	17.2.3-8.20171019.el7
mesa-libGL	17.2.3-8.20171019.el7
mesa-libglapi	17.2.3-8.20171019.el7
mesa-libwayland-egl	17.2.3-8.20171019.el7
microcode_ctl	2.1-29.10.el7_5
mokutil	12-1.el7
mozjs17	17.0.0-20.el7
mpfr	3.1.1-4.el7
mtools	4.0.18-5.el7
ncurses	5.9-14.20130511.el7_4
ncurses-base	5.9-14.20130511.el7_4
ncurses-devel	5.9-14.20130511.el7_4

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ncurses-libs	5.9-14.20130511.el7_4
netcf-libs	0.2.8-4.el7
nettle	2.7.1-8.el7
NetworkManager	1.10.2-16.el7_5
NetworkManager-config-server	1.10.2-16.el7_5
NetworkManager-libnm	1.10.2-16.el7_5
NetworkManager-team	1.10.2-16.el7_5
NetworkManager-tui	1.10.2-16.el7_5
newt	0.52.15-4.el7
newt-python	0.52.15-4.el7
nfs-utils	1.3.0-0.54.el7
nmap-ncat	6.40-13.el7
nspr	4.19.0-1.el7_5
nss	3.36.0-5.el7_5
nss_wrapper	1.0.3-1.el7
nss-pem	1.0.3-4.el7
nss-softokn	3.36.0-5.el7_5
nss-softokn-freebl	3.36.0-5.el7_5
nss-sysinit	3.36.0-5.el7_5
nss-tools	3.36.0-5.el7_5
nss-util	3.36.0-1.el7_5
ntp	4.2.6p5-28.el7
ntpdate	4.2.6p5-28.el7
numactl-libs	2.0.9-7.el7
numad	0.5-18.20150602git.el7
oci-register-machine	0-6.git2b44233.el7
oci-systemd-hook	0.1.17-2.git83283a0.el7
oci-umount	2.3.3-3.gite3c9055.el7
OpenIPMI-modalias	2.0.23-2.el7
openldap	2.4.44-15.el7_5
openldap-devel	2.4.44-15.el7_5
openssh	7.4p1-16.el7
openssh-clients	7.4p1-16.el7
openssh-server	7.4p1-16.el7
openssl	1.0.2k-12.el7

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openssl-devel	1.0.2k-12.el7
openssl-libs	1.0.2k-12.el7
opus	1.0.2-6.el7
orc	0.4.26-1.el7
osinfo-db	20170813-6.el7
osinfo-db-tools	1.1.0-1.el7
os-prober	1.58-9.el7
p11-kit	0.23.5-3.el7
p11-kit-trust	0.23.5-3.el7
pam	1.1.8-22.el7
pango	1.40.4-1.el7
paratype-pt-sans-caption-fonts	20101909-3.el7
parted	3.1-29.el7
passwd	0.79-4.el7
pciutils	3.5.1-3.el7
pciutils-libs	3.5.1-3.el7
pcre	8.32-17.el7
pcre2	10.23-2.el7
pcre-devel	8.32-17.el7
perl	5.16.3-292.el7
perl-Carp	1.26-244.el7
perl-constant	1.27-2.el7
perl-Encode	2.51-7.el7
perl-Exporter	5.68-3.el7
perl-File-Path	2.09-2.el7
perl-File-Temp	0.23.01-3.el7
perl-Filter	1.49-3.el7
perl-Getopt-Long	2.40-3.el7
perl-hivex	1.3.10-6.9.el7
perl-HTTP-Tiny	0.033-3.el7
perl-libs	5.16.3-292.el7
perl-macros	5.16.3-292.el7
perl-parent	0.225-244.el7
perl-PathTools	3.40-5.el7
perl-Pod-Escapes	1.04-292.el7

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perl-podlators	2.5.1-3.el7
perl-Pod-Perldoc	3.20-4.el7
perl-Pod-Simple	3.28-4.el7
perl-Pod-Usage	1.63-3.el7
perl-Scalar-List-Utills	1.27-248.el7
perl-Socket	2.010-4.el7
perl-srpm-macros	1-8.el7
perl-Storable	2.45-3.el7
perl-Text-ParseWords	3.29-4.el7
perl-threads	1.87-4.el7
perl-threads-shared	1.43-6.el7
perl-Time-HiRes	1.9725-3.el7
perl-Time-Local	1.2300-2.el7
pinentry	0.8.1-17.el7
pixman	0.34.0-1.el7
pkgconfig	0.27.1-4.el7
plymouth	0.8.9-0.31.20140113.el7
plymouth-core-libs	0.8.9-0.31.20140113.el7
plymouth-scripts	0.8.9-0.31.20140113.el7
policycoreutils	2.5-22.el7
policycoreutils-python	2.5-22.el7
polkit	0.112-14.el7
polkit-pkla-compat	0.1-4.el7
popt	1.13-16.el7
postfix	2.10.1-6.el7
postgresql	9.2.24-1.el7_5
postgresql	9.2.23-3.el7_4
postgresql-devel	9.2.24-1.el7_5
postgresql-libs	9.2.24-1.el7_5
postgresql-libs	9.2.23-3.el7_4
procps-ng	3.3.10-17.el7_5.2
psmisc	22.20-15.el7
pth	2.0.7-23.el7
pulseaudio-libs	10.0-5.el7
pulseaudio-libs-glib2	10.0-5.el7

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pycairo	1.8.10-8.el7
pygobject2	2.28.6-11.el7
pygpgme	0.3-9.el7
pyliblzma	0.5.3-11.el7
pyOpenSSL	0.13.1-3.el7
python	2.7.5-69.el7_5
python-backports	1.0-8.el7
python-backports-ssl_match_hostname	3.5.0.1-1.el7
python-chardet	2.2.1-1.el7_1
python-configobj	4.7.2-7.el7
python-dateutil	1.5-7.el7
python-decorator	3.4.0-3.el7
python-devel	2.7.5-69.el7_5
python-dmidecode	3.12.2-2.el7
python-ethtool	0.8-5.el7
python-firewall	0.4.4.4-14.el7
python-gobject	3.22.0-1.el7_4.1
python-gobject-base	3.22.0-1.el7_4.1
python-gudev	147.2-7.el7
python-hwdata	1.7.3-4.el7
python-iniparse	0.4-9.el7
python-inotify	0.9.4-4.el7
python-ipaddr	2.1.11-1.el7
python-ipaddress	1.0.16-2.el7
python-IPy	0.75-6.el7
python-kitchen	1.1.1-5.el7
python-libs	2.7.5-69.el7_5
python-linux-procfs	0.4.9-3.el7
python-lxml	3.2.1-4.el7
python-magic	5.11-33.el7
python-perf	3.10.0-862.11.6.el7
python-psycpg2	2.5.1-3.el7
python-pycurl	7.19.0-19.el7
python-pytoml	0.1.14-1.git7dea353.el7
python-pyudev	0.15-9.el7

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python-requests	2.6.0-1.el7_1
python-schedutils	0.4-6.el7
python-setuptools	0.9.8-7.el7
python-six	1.9.0-2.el7
python-slip	0.4.0-4.el7
python-slip-dbus	0.4.0-4.el7
python-sqlalchemy	0.9.8-2.el7
python-suds	0.4.1-5.el7
python-urlgrabber	3.10-8.el7
python-urllib3	1.10.2-5.el7
pyxattr	0.5.1-5.el7
PyYAML	3.10-11.el7
qemu-img	1.5.3-156.el7_5.5
qemu-kvm	1.5.3-156.el7_5.5
qemu-kvm-common	1.5.3-156.el7_5.5
qrencode-libs	3.4.1-3.el7
quota	4.01-17.el7
quota-nls	4.01-17.el7
radvd	1.9.2-9.el7_5.4
rdma-core	15-7.el7_5
readline	6.2-10.el7
readline-devel	6.2-10.el7
Red_Hat_Enterprise_Linux-Release_Notes-7-en-US	7-2.el7
redhat-logos	70.0.3-6.el7
redhat-release-server	7.5-8.el7
redhat-rpm-config	9.1.0-80.el7
redhat-support-lib-python	0.9.7-6.el7
redhat-support-tool	0.9.10-1.el7
rest	0.8.0-2.el7
rhn-check	2.0.2-21.el7
rhn-client-tools	2.0.2-21.el7
rh-nginx112	1.12-3.el7
rh-nginx112-nginx	1.12.1-2.el7
rh-nginx112-runtime	1.12-3.el7

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rhnlb	2.5.65-7.el7
rhnsd	5.0.13-10.el7
rhn-setup	2.0.2-21.el7
rh-python36	2.0-1.el7
rh-python36-python	3.6.3-3.el7
rh-python36-python-devel	3.6.3-3.el7
rh-python36-python-libs	3.6.3-3.el7
rh-python36-python-pip	9.0.1-2.el7
rh-python36-python-setuptools	36.5.0-1.el7
rh-python36-python-virtualenv	15.1.0-2.el7
rh-python36-runtime	2.0-1.el7
rootfiles	8.1-11.el7
rpcbind	0.2.0-44.el7
rpm	4.11.3-32.el7
rpm-build-libs	4.11.3-32.el7
rpm-libs	4.11.3-32.el7
rpm-python	4.11.3-32.el7
rsyslog	8.24.0-16.el7_5.4
scl-utils	20130529-18.el7_4
scl-utils-build	20130529-17.el7_1
scrub	2.5.2-7.el7
seabios-bin	1.11.0-2.el7
seavgabios-bin	1.11.0-2.el7
sed	4.2.2-5.el7
selinux-policy	3.13.1-192.el7_5.6
selinux-policy-targeted	3.13.1-192.el7_5.6
setools-libs	3.3.8-2.el7
setup	2.8.71-9.el7
sg3_utils	1.37-12.el7
sg3_utils-libs	1.37-12.el7
sgabios-bin	0.20110622svn-4.el7
shadow-utils	4.1.5.1-24.el7
shared-mime-info	1.8-4.el7
shim-x64	12-1.el7
skopeo-containers	0.1.31-1.dev.gitae64ff7.el7

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slang	2.2.4-11.el7
snappy	1.1.0-3.el7
sos	3.5-9.el7_5
spice-glib	0.34-3.el7_5.1
spice-gtk3	0.34-3.el7_5.1
spice-server	0.14.0-2.el7_5.4
sqlite	3.7.17-8.el7
squashfs-tools	4.3-0.21.gitaae0aff4.el7
srvmagt-svas	8.50-08
sshpas	1.06-2.el7
stix-fonts	1.1.0-5.el7
storcli	1.15.05-1
subscription-manager	1.20.11-1.el7_5
subscription-manager-rhsm	1.20.11-1.el7_5
subscription-manager-rhsm-certificates	1.20.11-1.el7_5
sudo	1.8.19p2-14.el7_5
supermin5	5.1.19-1.el7
SVAS_SVRAID	6.7-2.el7
syslinux	4.05-13.el7
syslinux-extlinux	4.05-13.el7
sysstat	10.1.5-13.el7
systemd	219-57.el7_5.1
systemd-libs	219-57.el7_5.1
systemd-python	219-57.el7_5.1
systemd-sysv	219-57.el7_5.1
sysvinit-tools	2.88-14.ds.el7
tar	1.26-34.el7
tcp_wrappers	7.6-77.el7
tcp_wrappers-libs	7.6-77.el7
teamd	1.27-4.el7
trousers	0.3.14-2.el7
tuned	2.9.0-1.el7_5.2
tzdata	2018e-3.el7
unbound-libs	1.6.6-1.el7
unzip	6.0-19.el7

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usbredir	0.7.1-3.el7
usermode	1.111-5.el7
ustr	1.0.4-16.el7
util-linux	2.23.2-52.el7_5.1
vim-minimal	7.4.160-4.el7
virt-install	1.4.3-3.el7
virt-manager	1.4.3-3.el7
virt-manager-common	1.4.3-3.el7
virt-top	1.0.8-24.el7
virt-viewer	5.0-10.el7
virt-what	1.18-4.el7
virt-who	0.21.7-1.el7_5
vte291	0.46.2-1.el7
vte-profile	0.46.2-1.el7
wget	1.14-15.el7_4.1
which	2.20-7.el7
wpa_supplicant	2.6-9.el7
xdg-utils	1.1.0-0.17.20120809git.el7
xfsprogs	4.5.0-15.el7
xkeyboard-config	2.20-1.el7
xml-common	0.6.3-39.el7
xorg-x11-server-utils	7.7-20.el7
xorg-x11-xauth	1.0.9-1.el7
xorg-x11-xinit	1.3.4-2.el7
xz	5.2.2-1.el7
xz-libs	5.2.2-1.el7
yajl	2.0.4-4.el7
yum	3.4.3-158.el7
yum-metadata-parser	1.1.4-10.el7
yum-plugin-ovl	1.1.31-46.el7_5
yum-rhn-plugin	2.0.1-10.el7
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acl	2.2.51-14.el7
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apr	1.4.8-3.el7_4.1
apr-util	1.5.2-6.el7
audit	2.8.1-3.el7
audit-libs	2.8.1-3.el7
audit-libs	2.6.5-3.el7
audit-libs	2.8.1-3.el7_5.1
authconfig	6.2.8-30.el7
autoconf	2.69-11.el7
autogen-libopts	5.18-5.el7
automake	1.13.4-3.el7
basesystem	10.0-7.el7.centos
bash	4.2.46-30.el7
bash	4.2.46-21.el7_3
bind-libs-lite	9.9.4-61.el7
bind-license	9.9.4-61.el7
bind-license	9.9.4-50.el7_3.1
bind-license	9.9.4-61.el7_5.1
binutils	2.27-27.base.el7
binutils	2.27-28.base.el7_5.1
binutils	2.25.1-22.base.el7
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blas	3.4.2-5.el7
boost	1.58.0-1
boost	1.53.0-27.el7
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boost-chrono	1.53.0-27.el7
boost-context	1.53.0-27.el7
boost-date-time	1.53.0-27.el7
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boost-filesystem	1.53.0-27.el7
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boost-iostreams	1.53.0-27.el7
boost-locale	1.53.0-27.el7
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boost-program-options	1.53.0-27.el7
boost-python	1.53.0-27.el7
boost-random	1.53.0-27.el7
boost-regex	1.53.0-27.el7
boost-serialization	1.53.0-27.el7
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boost-system	1.53.0-27.el7
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boost-thread	1.53.0-27.el7
boost-timer	1.53.0-27.el7
boost-wave	1.53.0-27.el7
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ca-certificates	2017.2.20-71.el7
ca-certificates	2018.2.22-70.0.el7_5
ca-certificates	2017.2.14-70.1.el7_3
cairo	1.14.8-2.el7
cairo-devel	1.14.8-2.el7
centos-logos	70.0.6-3.el7.centos
centos-release	7-5.1804.el7.centos
centos-release	7-5.1804.1.el7.centos
centos-release	7-3.1611.el7.centos
centos-release	7-5.1804.4.el7.centos
centos-release-scl	2-2.el7.centos
centos-release-scl-rh	2-2.el7.centos
chkconfig	1.7.4-1.el7
chkconfig	1.7.2-1.el7_3.1
chrony	3.2-2.el7
coreutils	8.22-21.el7
coreutils	8.22-18.el7
cpio	2.11-27.el7

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cpio	2.11-24.el7
cpp	4.8.5-16.el7
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cracklib	2.9.0-11.el7
cracklib-dicts	2.9.0-11.el7
cronie	1.4.11-19.el7
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crontabs	1.11-6.20121102git.el7
cryptsetup-libs	1.7.4-4.el7
cryptsetup-libs	1.7.2-1.el7
curl	7.29.0-46.el7
curl	7.29.0-35.el7.centos
cyrus-sasl-lib	2.1.26-23.el7
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dbus	1.10.24-7.el7
dbus	1.6.12-17.el7
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dbus-libs	1.6.12-17.el7
dbus-python	1.1.1-9.el7
device-mapper	1.02.146-4.el7
device-mapper	1.02.135-1.el7_3.5
device-mapper-libs	1.02.146-4.el7
device-mapper-libs	1.02.135-1.el7_3.5
dhclient	4.2.5-68.el7.centos
dhcp-common	4.2.5-68.el7.centos
dhcp-libs	4.2.5-68.el7.centos
diffutils	3.3-4.el7
dmidecode	3.0-5.el7
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dracut	033-535.el7_5.1
dracut-config-rescue	033-535.el7
dracut-network	033-535.el7
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eigen3-devel	3.2.5-2.el7
elfutils-default-yama-scope	0.170-4.el7
elfutils-libelf	0.170-4.el7
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findutils	4.5.11-5.el7
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fipscheck	1.4.1-5.el7
fipscheck-lib	1.4.1-6.el7
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firewalld	0.4.4.4-14.el7
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fontconfig	2.10.95-11.el7
fontconfig-devel	2.10.95-11.el7
fontpackages-filesystem	1.44-8.el7
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freetype-devel	2.4.11-15.el7
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gawk	4.0.2-4.el7_3.1
gcc	4.8.5-16.el7
gcc	4.8.5-28.el7_5.1
gcc-c++	4.8.5-28.el7_5.1

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gdbm	1.10-8.el7
GeoIP	1.5.0-11.el7
gettext	0.19.8.1-2.el7
gettext-libs	0.19.8.1-2.el7
glib2	2.54.2-2.el7
glib2	2.50.3-3.el7
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glibc-headers	2.17-196.el7
glibc-headers	2.17-222.el7
gl-manpages	1.1-7.20130122.el7
gmp	6.0.0-15.el7
gmp	6.0.0-12.el7_1
gnupg2	2.0.22-4.el7
gnupg2	2.0.22-5.el7_5
gobject-introspection	1.50.0-1.el7
gobject-introspection	1.42.0-1.el7
gpgme	1.3.2-5.el7
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gpg-pubkey	9cd4953f-4a9da118
gpg-pubkey	352c64e5-52ae6884
grep	2.20-3.el7
grep	2.20-2.el7
groff-base	1.22.2-8.el7
grpc	1.11-1
grub2	2.02-0.65.el7.centos.2
grub2-common	2.02-0.65.el7.centos.2
grub2-pc	2.02-0.65.el7.centos.2
grub2-pc-modules	2.02-0.65.el7.centos.2
grub2-tools	2.02-0.65.el7.centos.2

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grub2-tools-extra	2.02-0.65.el7.centos.2
grub2-tools-minimal	2.02-0.65.el7.centos.2
grubby	8.28-23.el7
gzip	1.5-10.el7
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httpd-tools	2.4.6-80.el7.centos.1
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iproute	3.10.0-74.el7
iprutils	2.4.15.1-1.el7
ipset	6.29-1.el7
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ius-release	1.0-15.ius.centos7
jansson	2.10-1.el7
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kbd	1.15.5-13.el7
kbd-legacy	1.15.5-13.el7
kbd-misc	1.15.5-13.el7
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kernel-headers	3.10.0-693.2.2.el7
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kernel-tools	3.10.0-862.el7

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keyutils-libs	1.5.8-3.el7
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kong-community-edition	0.13.1-1
kpartx	0.4.9-119.el7
kpartx	0.4.9-99.el7_3.3
kpartx	0.4.9-119.el7_5.1
krb5-libs	1.15.1-18.el7
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less	458-9.el7
libacl	2.2.51-14.el7
libacl	2.2.51-12.el7
libaio	0.3.109-13.el7
libassuan	2.1.0-3.el7
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libcom_err	1.42.9-11.el7
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libcroco	0.6.11-1.el7
libcurl	7.29.0-46.el7
libcurl	7.29.0-35.el7.centos
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libdrm	2.4.74-1.el7
libdrm-devel	2.4.74-1.el7
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libgcc	4.8.5-28.el7
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libgpg-error	1.12-3.el7
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libidn	1.28-4.el7
libmnl	1.0.3-7.el7
libmount	2.23.2-52.el7
libmount	2.23.2-33.el7_3.2
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libmpc	1.0.1-3.el7
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libnfnetlink	1.0.1-4.el7
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libnl3-cli	3.2.28-4.el7
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libpipeline	1.2.3-3.el7
libpng	1.5.13-7.el7_2
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libselinux	2.5-12.el7
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libselinux-utils	2.5-12.el7
libsemanage	2.5-11.el7
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libteam	1.27-4.el7
libunistring	0.9.3-9.el7
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libutempter	1.1.6-4.el7
libuuid	2.23.2-52.el7
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libuuid	2.23.2-52.el7_5.1
libverto	0.2.5-4.el7
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libXfixes	5.0.3-1.el7
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libXrender	0.9.10-1.el7
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libXxf86vm	1.1.4-1.el7
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libzip	0.10.1-8.el7
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mozjs17	17.0.0-20.el7
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nspr	4.19.0-1.el7_5
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nss-tools	3.34.0-4.el7
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nss-util	3.34.0-2.el7
nss-util	3.36.0-1.el7_5
nss-util	3.21.3-1.1.el7_3
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perl-Getopt-Long	2.40-3.el7
perl-Getopt-Long	2.40-2.el7
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perl-macros	5.16.3-292.el7
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perl-Time-HiRes	1.9725-3.el7
perl-Time-Local	1.2300-2.el7
php	5.4.16-45.el7
php-cli	5.4.16-45.el7
php-common	5.4.16-45.el7
php-ldap	5.4.16-45.el7
php-xml	5.4.16-45.el7
pinentry	0.8.1-17.el7
pixman	0.34.0-1.el7
pixman-devel	0.34.0-1.el7
pkgconfig	0.27.1-4.el7
plymouth	0.8.9-0.31.20140113.el7.centos
plymouth-core-libs	0.8.9-0.31.20140113.el7.centos
plymouth-scripts	0.8.9-0.31.20140113.el7.centos
policycoreutils	2.5-22.el7
polkit	0.112-14.el7
polkit-pkla-compat	0.1-4.el7
popt	1.13-16.el7
postfix	2.10.1-6.el7
postgresql	9.2.23-3.el7_4
postgresql-libs	9.2.23-3.el7_4
postgresql-server	9.2.23-3.el7_4
procps-ng	3.3.10-17.el7
procps-ng	3.3.10-17.el7_5.2
procps-ng	3.3.10-10.el7
protobuf	3.5.0-1
pth	2.0.7-23.el7
pyobject3-base	3.14.0-3.el7
pygpme	0.3-9.el7

OSS Name	Version
pyliblzma	0.5.3-11.el7
python	2.7.5-68.el7
python	2.7.5-69.el7_5
python	2.7.5-58.el7
python2-pip	8.1.2-6.el7
python34u	3.4.8-1.ius.centos7
python34u-devel	3.4.8-1.ius.centos7
python34u-libs	3.4.8-1.ius.centos7
python34u-pip	9.0.1-1.ius.centos7
python34u-setuptools	39.0.1-1.ius.centos7
python-backports	1.0-8.el7
python-backports-ssl_match_hostname	3.4.0.2-4.el7
python-backports-ssl_match_hostname	3.5.0.1-1.el7
python-chardet	2.2.1-1.el7_1
python-configobj	4.7.2-7.el7
python-decorator	3.4.0-3.el7
python-devel	2.7.5-58.el7
python-devel	2.7.5-69.el7_5
python-firewall	0.4.4.4-14.el7
python-gobject-base	3.22.0-1.el7_4.1
python-iniparse	0.4-9.el7
python-ipaddress	1.0.16-2.el7
python-kitchen	1.1.1-5.el7
python-libs	2.7.5-68.el7
python-libs	2.7.5-69.el7_5
python-libs	2.7.5-58.el7
python-linux-procfs	0.4.9-3.el7
python-perf	3.10.0-862.el7
python-psycopg2	2.5.1-3.el7
python-pycurl	7.19.0-19.el7
python-pyudev	0.15-9.el7
python-schedutils	0.4-6.el7
python-setuptools	0.9.8-4.el7
python-setuptools	0.9.8-7.el7
python-slip	0.4.0-4.el7

OSS Name	Version
python-slip-dbus	0.4.0-4.el7
python-sqlalchemy	0.9.8-2.el7
python-urlgrabber	3.10-8.el7
pyxattr	0.5.1-5.el7
qdk	1.1.0.201809141850_580fd58-1
qdk_openssl	1.1.0f-1
qemu-guest-agent	2.8.0-2.el7
qrencode-libs	3.4.1-3.el7
rdkit	2016.09.2-1
readline	6.2-10.el7
readline	6.2-9.el7
rootfiles	8.1-11.el7
rpm	4.11.3-32.el7
rpm	4.11.3-21.el7
rpm-build-libs	4.11.3-32.el7
rpm-build-libs	4.11.3-21.el7
rpm-libs	4.11.3-32.el7
rpm-libs	4.11.3-21.el7
rpm-python	4.11.3-32.el7
rpm-python	4.11.3-21.el7
rsyslog	8.24.0-16.el7
sed	4.2.2-5.el7
selinux-policy	3.13.1-192.el7
selinux-policy-targeted	3.13.1-192.el7
setup	2.8.71-9.el7
setup	2.8.71-7.el7
sg3_utils	1.37-12.el7
sg3_utils-libs	1.37-12.el7
shadow-utils	4.1.5.1-24.el7
shared-mime-info	1.8-4.el7
shared-mime-info	1.1-9.el7
slang	2.2.4-11.el7
snappy	1.1.0-3.el7
sqlite	3.7.17-8.el7
sudo	1.8.19p2-13.el7

OSS Name	Version
systemd	219-57.el7
systemd	219-30.el7_3.6
systemd	219-57.el7_5.1
systemd-libs	219-57.el7
systemd-libs	219-30.el7_3.6
systemd-libs	219-57.el7_5.1
systemd-sysv	219-57.el7
sysvinit-tools	2.88-14.dsf.el7
tar	1.26-34.el7
tar	1.26-31.el7
tcl	8.5.13-8.el7
tcl-devel	8.5.13-8.el7
tcp_wrappers-libs	7.6-77.el7
teamd	1.27-4.el7
tix	8.4.3-12.el7
tk	8.5.13-6.el7
tk-devel	8.5.13-6.el7
tkinter	2.7.5-58.el7
tuned	2.9.0-1.el7
tzdata	2018c-1.el7
tzdata	2018e-3.el7
tzdata	2017b-1.el7
unzip	6.0-19.el7
ustr	1.0.4-16.el7
util-linux	2.23.2-52.el7
util-linux	2.23.2-33.el7_3.2
util-linux	2.23.2-52.el7_5.1
vim-minimal	7.4.160-4.el7
vim-minimal	7.4.160-1.el7_3.1
virt-what	1.18-4.el7
wget	1.14-15.el7_4.1
which	2.20-7.el7
wpa_supplicant	2.6-9.el7
xfspgrog	4.5.0-15.el7
xorg-x11-proto-devel	7.7-20.el7

OSS Name	Version
xz	5.2.2-1.el7
xz-libs	5.2.2-1.el7
yum	3.4.3-158.el7.centos
yum	3.4.3-150.el7.centos
yum-metadata-parser	1.1.4-10.el7
yum-plugin-fastestmirror	1.1.31-45.el7
yum-plugin-fastestmirror	1.1.31-46.el7_5
yum-plugin-fastestmirror	1.1.31-40.el7
yum-plugin-ovl	1.1.31-46.el7_5
yum-plugin-ovl	1.1.31-40.el7
yum-utils	1.1.31-46.el7_5
yum-utils	1.1.31-40.el7
zlib	1.2.7-17.el7
zlib-devel	1.2.7-17.el7

List of all OSS included in Debian

OSS Name	Version
acl	2.2.52-2
adduser	3.115
adduser	3.113+nmu3
apt	1.4.8
apt	1.0.9.8.4
base-files	9.9+deb9u4
base-files	8+deb8u9
base-passwd	3.5.43
base-passwd	3.5.37
bash	4.4-5
bash	4.3-11+deb8u1
bsd-mailx	8.1.2-0.20141216cvs-2
bsdutils	1:2.29.2-1+deb9u1
bsdutils	1:2.25.2-6
bzip2	1.0.6-7+b3
coreutils	8.26-3
coreutils	8.23-4
cron	3.0pl1-128+deb9u1
cron	3.0pl1-127+deb8u1
dash	0.5.8-2.4
dash	0.5.7-4+b1
debconf	1.5.61
debconf	1.5.56+deb8u1
debconf-i18n	1.5.56+deb8u1
debian-archive-keyring	2017.5
debian-archive-keyring	2017.5~deb8u1
debianutils	4.8.1.1
debianutils	4.4+b1
diffutils	1:3.5-3
diffutils	1:3.3-1+b1
dirmngr	2.1.18-8~deb9u2
dmsetup	2:1.02.90-2.2+deb8u1
dpkg	1.18.24

OSS Name	Version
dpkg	1.17.27
e2fslibs:amd64	1.43.4-2
e2fslibs:amd64	1.42.12-2+b1
e2fsprogs	1.43.4-2
e2fsprogs	1.42.12-2+b1
erlang-asn1	1:20.3.8+dfsg-1
erlang-base-hipe	1:20.3.8+dfsg-1
erlang-corba	1:20.3.8+dfsg-1
erlang-crypto	1:20.3.8+dfsg-1
erlang-diameter	1:20.3.8+dfsg-1
erlang-edoc	1:20.3.8+dfsg-1
erlang-eldap	1:20.3.8+dfsg-1
erlang-erl-docgen	1:20.3.8+dfsg-1
erlang-eunit	1:20.3.8+dfsg-1
erlang-ic	1:20.3.8+dfsg-1
erlang-inets	1:20.3.8+dfsg-1
erlang-mnesia	1:20.3.8+dfsg-1
erlang-nox	1:20.3.8+dfsg-1
erlang-odbc	1:20.3.8+dfsg-1
erlang-os-mon	1:20.3.8+dfsg-1
erlang-parsetools	1:20.3.8+dfsg-1
erlang-public-key	1:20.3.8+dfsg-1
erlang-runtime-tools	1:20.3.8+dfsg-1
erlang-snmp	1:20.3.8+dfsg-1
erlang-ssh	1:20.3.8+dfsg-1
erlang-ssl	1:20.3.8+dfsg-1
erlang-syntax-tools	1:20.3.8+dfsg-1
erlang-tools	1:20.3.8+dfsg-1
erlang-xmerl	1:20.3.8+dfsg-1
exim4	4.84.2-2+deb8u4
exim4-base	4.84.2-2+deb8u4
exim4-config	4.84.2-2+deb8u4
exim4-daemon-light	4.84.2-2+deb8u4
file	1:5.22+15-2+deb8u3
findutils	4.6.0+git+20161106-2

OSS Name	Version
findutils	4.4.2-9+b1
gcc-4.8-base:amd64	4.8.4-1
gcc-4.9-base:amd64	4.9.2-10
gcc-6-base:amd64	6.3.0-18+deb9u1
gnupg	2.1.18-8~deb9u2
gnupg	1.4.18-7+deb8u4
gnupg-agent	2.1.18-8~deb9u2
gpgv	2.1.18-8~deb9u2
gpgv	1.4.18-7+deb8u4
grep	2.27-2
grep	2.20-4.1
gzip	1.6-5+b1
gzip	1.6-4
hostname	3.18+b1
hostname	3.15
inetutils-ping	2:1.9.2.39.3a460-3
init	1.22
initscripts	2.88dsf-59
init-system-helpers	1.48
init-system-helpers	1.22
insserv	1.14.0-5
iproute2	3.16.0-2
krb5-locales	1.12.1+dfsg-19+deb8u2
libacl1:amd64	2.2.52-3+b1
libacl1:amd64	2.2.52-2
libalgorithm-c3-perl	0.09-1
libapt-pkg4.12:amd64	1.0.9.8.4
libapt-pkg5.0:amd64	1.4.8
libarchive-extract-perl	0.72-1
libassuan0:amd64	2.4.3-2
libattr1:amd64	1:2.4.47-2+b2
libattr1:amd64	1:2.4.47-2
libaudit1:amd64	1:2.6.7-2
libaudit1:amd64	1:2.4-1+b1
libaudit-common	1:2.6.7-2

OSS Name	Version
libaudit-common	1:2.4-1
libblkid1:amd64	2.29.2-1+deb9u1
libblkid1:amd64	2.25.2-6
libbsd0:amd64	0.7.0-2
libbz2-1.0:amd64	1.0.6-8.1
libbz2-1.0:amd64	1.0.6-7+b3
libc6:amd64	2.24-11+deb9u3
libc6:amd64	2.19-18+deb8u10
libcap2:amd64	1:2.24-8
libcap2-bin	1:2.24-8
libcap-ng0:amd64	0.7.7-3+b1
libc-bin	2.24-11+deb9u3
libc-bin	2.19-18+deb8u10
libcgi-fast-perl	1:2.04-1
libcgi-pm-perl	4.09-1
libclass-c3-perl	0.26-1
libclass-c3-xs-perl	0.13-2+b1
libcomerr2:amd64	1.43.4-2
libcomerr2:amd64	1.42.12-2+b1
libcpan-meta-perl	2.142690-1
libcryptsetup4:amd64	2:1.6.6-5
libdata-optlist-perl	0.109-1
libdata-section-perl	0.200006-1
libdb5.3:amd64	5.3.28-12+deb9u1
libdb5.3:amd64	5.3.28-9
libdebconfclient0:amd64	0.227
libdebconfclient0:amd64	0.192
libdevmapper1.02.1:amd64	2:1.02.90-2.2+deb8u1
libedit2:amd64	3.1-20140620-2
libexpat1:amd64	2.1.0-6+deb8u4
libfcgi-perl	0.77-1+deb8u1
libfdisk1:amd64	2.29.2-1+deb9u1
libffi6:amd64	3.2.1-6
libffi6:amd64	3.1-2+deb8u1
libgcc1:amd64	1:6.3.0-18+deb9u1

OSS Name	Version
libgcc1:amd64	1:4.9.2-10
libgcrypt20:amd64	1.7.6-2+deb9u3
libgcrypt20:amd64	1.6.3-2+deb8u4
libgdbm3:amd64	1.8.3-13.1
libgmp10:amd64	2:6.1.2+dfsg-1
libgmp10:amd64	2:6.0.0+dfsg-6
libgnutls30:amd64	3.5.8-5+deb9u3
libgnutls-deb0-28:amd64	3.3.8-6+deb8u7
libgpg-error0:amd64	1.26-2
libgpg-error0:amd64	1.17-3
libgssapi-krb5-2:amd64	1.12.1+dfsg-19+deb8u2
libhogweed2:amd64	2.7.1-5+deb8u2
libhogweed4:amd64	3.3-1+b2
libidn11:amd64	1.33-1
libk5crypto3:amd64	1.12.1+dfsg-19+deb8u2
libkeyutils1:amd64	1.5.9-5+b1
libkmod2:amd64	43177
libkrb5-3:amd64	1.12.1+dfsg-19+deb8u2
libkrb5support0:amd64	1.12.1+dfsg-19+deb8u2
libksba8:amd64	1.3.5-2
libldap-2.4-2:amd64	2.4.44+dfsg-5+deb9u1
libldap-2.4-2:amd64	2.4.40+dfsg-1+deb8u3
libldap-common	2.4.44+dfsg-5+deb9u1
liblocale-gettext-perl	1.05-8+b1
liblockfile1:amd64	1.09-6
liblockfile-bin	1.09-6
liblog-message-perl	0.8-1
liblog-message-simple-perl	.10-2
libltdl7:amd64	2.4.6-2
liblz4-1:amd64	0.0~r131-2+b1
liblzma5:amd64	5.2.2-1.2+b1
liblzma5:amd64	5.1.1alpha+20120614-2+b3
libmagic1:amd64	1:5.22+15-2+deb8u3
libmodule-build-perl	0.421000-2+deb8u1
libmodule-pluggable-perl	5.1-1

OSS Name	Version
libmodule-signature-perl	0.73-1+deb8u2
libmount1:amd64	2.29.2-1+deb9u1
libmount1:amd64	2.25.2-6
libmro-compat-perl	0.12-1
libncurses5:amd64	6.0+20161126-1+deb9u2
libncurses5:amd64	5.9+20140913-1+b1
libncursesw5:amd64	6.0+20161126-1+deb9u2
libncursesw5:amd64	5.9+20140913-1+b1
libnettle4:amd64	2.7.1-5+deb8u2
libnettle6:amd64	3.3-1+b2
libnpth0:amd64	1.3-1
libodbc1:amd64	2.3.4-1
libp11-kit0:amd64	0.23.3-2
libp11-kit0:amd64	0.20.7-1
libpackage-constants-perl	0.04-1
libpam0g:amd64	1.1.8-3.6
libpam0g:amd64	1.1.8-3.1+deb8u2+b1
libpam-modules:amd64	1.1.8-3.6
libpam-modules:amd64	1.1.8-3.1+deb8u2+b1
libpam-modules-bin	1.1.8-3.6
libpam-modules-bin	1.1.8-3.1+deb8u2+b1
libpam-runtime	1.1.8-3.6
libpam-runtime	1.1.8-3.1+deb8u2
libparams-util-perl	1.07-2+b1
libpcre3:amd64	2:8.39-3
libpcre3:amd64	2:8.35-3.3+deb8u4
libpod-latex-perl	0.61-1
libpod-readme-perl	0.11-1
libpopt0:amd64	1.16-10+b2
libpopt0:amd64	1.16-10
libpq5:amd64	10.0-1.pgdg80+1
libprocps3:amd64	2:3.3.9-9
libprocps6:amd64	2:3.3.12-3+deb9u1
libpython2.7-minimal:amd64	.7.9-2+deb8u1
libpython2.7-stdlib:amd64	2.7.9-2+deb8u1

OSS Name	Version
libpython-stdlib:amd64	2.7.9-1
libreadline6:amd64	6.3-8+b3
libreadline7:amd64	7.0-3
libregexp-common-perl	2013031301-1
libsasl2-2:amd64	2.1.27~101-g0780600+dfsg-3
libsasl2-2:amd64	2.1.26.dfsg1-13+deb8u1
libsasl2-modules:amd64	2.1.26.dfsg1-13+deb8u1
libsasl2-modules-db:amd64	2.1.27~101-g0780600+dfsg-3
libsasl2-modules-db:amd64	2.1.26.dfsg1-13+deb8u1
libselinux1:amd64	2.6-3+b3
libselinux1:amd64	2.3-2
libsemanage1:amd64	2.6-2
libsemanage1:amd64	2.3-1+b1
libsemanage-common	2.6-2
libsemanage-common	2.3-1
libsensors4:amd64	1:3.3.5-2
libsepol1:amd64	2.6-2
libsepol1:amd64	2.3-2
libslang2:amd64	2.3.0-2
libsmartcols1:amd64	2.29.2-1+deb9u1
libsmartcols1:amd64	2.25.2-6
libsoftware-license-perl	0.103010-3
libsqlite3-0:amd64	3.16.2-5+deb9u1
libsqlite3-0:amd64	3.8.7.1-1+deb8u2
libss2:amd64	1.43.4-2
libss2:amd64	1.42.12-2+b1
libssl1.0.0:amd64	1.0.1t-1+deb8u7
libssl1.1:amd64	1.1.0f-3+deb9u2
libstdc++6:amd64	6.3.0-18+deb9u1
libstdc++6:amd64	4.9.2-10
libsub-exporter-perl	0.986-1
libsub-install-perl	0.928-1
libsystemd0:amd64	232-25+deb9u3
libsystemd0:amd64	215-17+deb8u7
libtasn1-6:amd64	4.10-1.1+deb9u1

OSS Name	Version
libtasn1-6:amd64	4.2-3+deb8u3
libterm-ui-perl	0.42-1
libtext-charwidth-perl	0.04-7+b3
libtext-iconv-perl	1.7-5+b2
libtext-soundex-perl	3.4-1+b2
libtext-template-perl	1.46-1
libtext-wrapi18n-perl	0.06-7
libtinfo5:amd64	6.0+20161126-1+deb9u2
libtinfo5:amd64	5.9+20140913-1+b1
libtinfo6:amd64	6.1+20180210-4
libudev1:amd64	232-25+deb9u3
libudev1:amd64	215-17+deb8u7
libusb-0.1-4:amd64	2:0.1.12-25
libustr-1.0-1:amd64	1.0.4-6
libustr-1.0-1:amd64	1.0.4-3+b2
libuuid1:amd64	2.29.2-1+deb9u1
libuuid1:amd64	2.25.2-6
libwrap0:amd64	7.6.q-26
libxml2:amd64	2.9.1+dfsg1-5+deb8u5
libxslt1.1:amd64	1.1.28-2+deb8u3
locales	2.19-18+deb8u10
login	1:4.4-4.1
login	1:4.2-3+deb8u4
logrotate	3.11.0-0.1
logrotate	3.8.7-1+b1
lsb-base	9.20161125
lsb-base	4.1+Debian13+nmu1
lsb-release	4.1+Debian13+nmu1
mawk	1.3.3-17+b3
mawk	1.3.3-17
mime-support	3.58
mount	2.29.2-1+deb9u1
mount	2.25.2-6
multiarch-support	2.24-11+deb9u3
multiarch-support	2.19-18+deb8u10

OSS Name	Version
ncurses-base	6.0+20161126-1+deb9u2
ncurses-base	5.9+20140913-1
ncurses-bin	6.0+20161126-1+deb9u2
ncurses-bin	5.9+20140913-1+b1
netbase	5.3
openssl	1.0.1t-1+deb8u7
passwd	1:4.4-4.1
passwd	1:4.2-3+deb8u4
perl	5.20.2-3+deb8u9
perl-base	5.24.1-3+deb9u4
perl-base	5.20.2-3+deb8u9
perl-modules	5.20.2-3+deb8u9
pgdg-keyring	2017.2
pinentry-curses	1.0.0-2
postgresql-9.6	9.6.5-1.pgdg80+2
postgresql-client-9.6	9.6.5-1.pgdg80+2
postgresql-client-common	187.pgdg80+1
postgresql-common	187.pgdg80+1
postgresql-contrib-9.6	9.6.5-1.pgdg80+2
procps	2:3.3.12-3+deb9u1
procps	2:3.3.9-9
psmisc	22.21-2
python	2.7.9-1
python2.7	2.7.9-2+deb8u1
python2.7-minimal	2.7.9-2+deb8u1
python-minimal	2.7.9-1
rabbitmq-server	3.7.6-1
readline-common	7.0-3
readline-common	6.3-8
rename	0.20-3
sed	4.4-1
sed	4.2.2-4+deb8u1
sensible-utils	0.0.9+deb9u1
sensible-utils	0.0.9
sgml-base	1.26+nmu4

OSS Name	Version
socat	1.7.3.1-2+deb9u1
ssl-cert	1.0.35
startpar	0.59-3
sysstat	11.0.1-1
systemd	215-17+deb8u7
systemd-sysv	215-17+deb8u7
sysvinit-utils	2.88dsf-59.9
sysvinit-utils	2.88dsf-59
sysv-rc	2.88dsf-59
tar	1.29b-1.1
tar	1.27.1-2+deb8u1
tzdata	2018e-0+deb9u1
tzdata	2017b-0+deb8u1
ucf	3.003
udev	215-17+deb8u7
util-linux	2.29.2-1+deb9u1
util-linux	2.25.2-6
xml-core	0.13+nmu2
zlib1g:amd64	1:1.2.8.dfsg-5
zlib1g:amd64	1:1.2.8.dfsg-2+b1

List of all OSS included in Alpine Linux

OSS Name	Version
alpine-baselayout	3.0.3-r0
alpine-keys	1.1-r0
apache2-utils	2.4.23-r3
apk-tools	2.6.7-r0
apr	1.5.2-r0
apr-util	1.5.4-r1
busybox	1.24.2-r13
ca-certificates	20161130-r0
expat	2.2.0-r0
gzip	1.8-r0
libcrypto1.0	1.0.2k-r0
libc-utils	0.7-r0
libssl1.0	1.0.2k-r0
libuuid	2.28-r3
lynx	2.8.8_p2-r4
musl	1.1.14-r14
musl-utils	1.1.14-r14
ncurses-libs	6.0-r7
ncurses-term	6.0-r7
ncurses-term-base	6.0-r7
scanelf	1.1.6-r0
zlib	1.2.8-r2

List of all OSS included in python packages

OSS Name	Version
ansible	2.6.0
asn1crypto	0.24.0
asn1crypto	0.22.0
atomicwrites	1.1.5
attrs	18.1.0
attrs	17.2.0
auth0-python	3.1.4
Babel	2.6.0
backports.shutil-get-terminal-size	1.0.0
backports.ssl-match-hostname	3.5.0.1
backports-abc	0.5
bcrypt	3.1.4
bcrypt	3.1.3
bleach	2.1.1
boto3	1.4.7
boto3	1.7.59
botocore	1.7.9
botocore	1.10.59
certifi	2018.8.24
certifi	2018.1.18
certifi	2018.4.16
cfffi	1.11.5
cfffi	1.10.0
chardet	2.2.1
chardet	3.0.4
click	6.7
ConfigArgParse	0.12.0
configobj	4.7.2
configobj	5.0.6
configparser	3.5.0
coverage	4.4.1
cryptography	2.2.2
cryptography	2.0.3

OSS Name	Version
cycler	0.10.0
decorator	3.4.0
decorator	4.1.2
dill	0.2.7.1
docutils	0.14
ecdsa	0.13
entrypoints	0.2.3
enum34	1.1.6
ethtool	0.8
Flask	0.12.2
Flask	1.0.2
Flask-Babel	0.11.2
funcsigs	1.0.2
functools32	3.2.3.post2
future	0.16.0
futures	3.2.0
gax-google-logging-v2	0.8.3
gax-google-pubsub-v1	0.8.3
gcloud	0.18.3
gevent	1.2.2
googleapis-common-protos	1.5.2
google-gax	0.12.5
greenlet	0.4.12
grpc-google-logging-v2	0.8.1
grpc-google-pubsub-v1	0.8.1
grpcio	1.10.0
grpcio-tools	1.10.0
gunicorn	19.7.1
html5lib	1.0b10
httplib2	0.10.3
hypothesis	3.33.0
idisplay	0.1.2
idna	2.7
idna	2.6
iniparse	0.4

OSS Name	Version
ipaddr	2.1.11
ipaddress	1.0.16
ipaddress	1.0.18
IPy	0.75
ipykernel	4.6.1
ipython	5.5.0
ipython-genutils	0.2.0
ipywidgets	7.0.3
itsdangerous	0.24
Jinja2	2.1
Jinja2	2.9.6
jmespath	0.9.3
jsonschema	2.6.0
jupyter	1.0.0
jupyter-client	5.1.0
jupyter-console	5.2.0
jupyter-core	4.3.0
kitchen	1.1.1
libvirt-python	3.9.0
lxml	3.2.1
M2Crypto	0.21.1
Magic-file-extensions	0.2
MarkupSafe	1
matplotlib	2.0.2
mistune	0.7.4
more-itertools	4.2.0
multiprocess	0.70.5
nbconvert	5.3.1
nbformat	4.4.0
networkx	1.11
notebook	5.2.0
numexpr	2.6.2
numpy	1.13.1
oauth2client	4.1.2
olefile	0.44

OSS Name	Version
pandas	0.20.3
pandocfilters	1.4.2
paramiko	2.4.1
pathlib2	2.3.0
pbr	4.0.4
pciutils	1.7.3
perf	0.1
pexpect	4.2.1
pickleshare	0.7.4
pika	0.12.0
Pillow	4.2.1
pip	18
pip	9.0.1
pluggy	0.6.0
ply	3.8
policycoreutils-default-encoding	0.1
pony	0.7.2
prompt-toolkit	1.0.15
protobuf	3.5.2
psycopg2	2.5.1
psycopg2	2.7.5
psycopg2-binary	2.7.5
ptyprocess	0.5.2
PuLP	1.6.8
py	1.5.4
py3Dmol	0.7.0
pyasn1	0.4.4
pyasn1	0.3.4
pyasn1-modules	0.2.2
pyasn1-modules	0.1.4
pycparser	2.18
pycrypto	2.6.1
pycurl	7.19.0
Pygments	2.2.0
pygobject	3.22.0

OSS Name	Version
pygobject	3.14.0
pygpgme	0.3
pyinotify	0.9.4
pyliblzma	0.5.3
PyMySQL	0.7.11
PyNaCl	1.2.1
pyOpenSSL	0.13.1
pyparsing	2.2.0
pytest	3.6.2
python-dateutil	1.5
python-dateutil	2.6.1
python-dateutil	2.7.3
python-dmidecode	3.10.13
python-jose	1.4.0
python-ldap	3.1.0
python-linux-procfs	0.4.9
pytoml	0.1.14
pytz	2018.5
pytz	2017.2
pyudev	0.15
pyxattr	0.5.1
PyYAML	3.1
pyzmq	16.0.2
qtconsole	4.3.1
registries	0.1
requests	2.6.0
requests	2.19.1
requests	2.18.4
rhnlb	2.5.65
rsa	3.4.2
s3transfer	0.1.11
s3transfer	0.1.13
scandir	1.6
schedutils	0.4
scikit-learn	0.19.0

OSS Name	Version
scipy	0.19.1
seobject	0.1
sepolicy	1.1
setuptools	0.9.8
setuptools	40.0.0
setuptools-scm	2.1.0
simplegeneric	0.8.1
simplejson	3.16.0
simplejson	3.13.2
singledispatch	3.4.0.3
six	1.11.0
six	1.9.0
slip	0.4.0
slip.dbus	0.4.0
SQLAlchemy	1.2.10
SQLAlchemy	1.2.12
SQLAlchemy	1.2.9
subprocess32	3.5.2
subprocess32	3.2.7
subscription-manager	1.20.11
suds	0.4.1
tables	3.4.2
terminado	0.6
testinfra	1.14.0
testpath	0.3.1
tornado	4.5.2
traitlets	4.3.2
typing	3.6.2
urlgrabber	3.1
urllib3	1.10.2
urllib3	1.23
urllib3	1.22
uWSGI	2.0.17.1
uWSGI	2.0.17
virtualenv	15.1.0

OSS Name	Version
virt-who	0.21.7
watchtower	0.4.0
wcwidth	0.1.7
webencodings	0.5.1
Werkzeug	0.14.1
wheel	0.31.1
widetsnbextension	3.0.5
yum-metadata-parser	1.1.4

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